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Serial No.: 10/707,905



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**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re patent application of:

Douglas D. Coolbaugh

Docket No.: BUR9-2003-0177US1

Serial No.: 10/707,905

Group Art Unit: No. 2811

Filed: January 23, 2004

Examiner: Hu Shouxiang

For: **ALL-SILICON HYPER-ABRUPT JUNCTION VARACTOR**

U.S. Patent and Trademark Office  
Customer Window, Mail Stop: Amendment  
Randolph Building  
Alexandria, VA 22314

**AMENDMENT UNDER 37 C.F.R. §1.111**

Sir:

In response to the Office Action dated November 30, 2004, please amend the above-identified application as follows.

A listing of claims is set forth on pages 3-4.

Remarks are set forth on pages 5-9.

If extensions of time are necessary to prevent abandonment of this application, then such extensions of time are hereby petitioned under 37 C.F.R. §1.136(a), and any fees required therefor (including fees for net addition of claims) are hereby authorized to be charged to our Deposit Account No. 09-0456.